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" But there is one booth, and that as large one, which I would recommend to your perusal; it is called " the Theology & Philosophy of Cicero on Com: Cop: " It is under the me plus altra of Antahinsonianism. In this twelve penny pamphlet Newton is proved an atherst and a Blockhead: what would ym mme ? " Sh warbarton & Bh Armo



William Horatio Crawford, LAKELANDS. CORK.

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THE

THEOLOGY

AND

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CICERO'S Somnium Scipionis,

EXPLAINED.

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Brief ATTEMET to demonstrate.

THAT

The NEWTONIAN SYSTEM is perfectly agreeable to the Notions of the WISEST ANCIENTS:

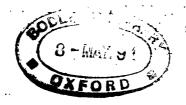
AND

That MATHEMATICAL PRINCIPLES are the only Sure Ones.

Superior Beings, when of late they faw, A mortal Man, unfeld all Nature's Law, Admir'd fuch Wildom in an earthly Shape, And foew'd a NEWTON—Pore's Est. on Mass,

Pripped for E. WITHERS, at the Seven-Starts, nead the Temple-Gate, Fleet-Street. 1751.

(Price One-Shilling.)



TO ALL TRUE LOVERS

OF

CLASSICAL and MATHEMATICAL

LEARNING,

The following Essay

Is Most Humbly

Inscribed

THE AUTHOR.

JJA OT

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THE

THEOLOGY and PHILOSOPHY

IN

CICERO's Somnium Scipionis,

EXPLAINED, &c.

HE present age, I think, is universally allowed to have carried science to the greatest perfection, and to be the most know-

ing, and enlightened, of any fince the creation. By a diligent and unwearied application to the antient *Græcian* and *Roman* authors, we have happily attained to the most exquisite delicacy, and refinement of taste, in what is commonly called classical learning, or the belies let-

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tres, and by the discoveries of Sir Isaac Newton, and Dr. Clarke in philosophy and divinity, we have been shewn, how far pure, genuine, unassisted right reason can go, and have viewed with aftonishment, and admiration, the utmost efforts of human imagination. To these stupendous geniuses likewise is chiefly owing, that benign, and friendly conjunction of the two general forts of learning I have mentioned, viz. philosophy and divinity, and the belles lettres; whereby heathenism and christianity are, to the unspeakable satisfaction and delectation of the gentle reader, made mutually to support, and strengthen each other; till at length, by the farther improvements, and illustrations, of that galaxy of shining lights who have fucceeded, we have got a compleat system of both: and they are now with such admirable skill, and dexterity, blended and united together by the cement of the mathematicks, that, like Pygmalion's statue, they deceive even the artists themselves. who can hardly diffinguish, and know them asunder. Upon these, and some other accounts, I thought it might not be either useless, or unentertaining, to take a view of

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of the sentiments of so great a man as Tully on these points, who, besides the natural light of his own reason, had enriched his mind with all the discoveries of all the * wise men of Greece, which they had likewise made by the natural light of their reason. At present, I shall only confider, what is laid down by him in his little piece, the Somnium Scipionis, which I chuse to do, 1st, Because it is thought to contain his choicest notions, to be a very deep piece,—the marrow, and quintefsence of all his knowledge. 2dly, Because, though short, it has in it most of the principal points of the pagan theology, and philofophy. 3. Lastly, and chiefly, because of the wonderful congruity, and parity of thought, and reasoning, we shall, as we go along, discover between its author, and the gentlemen abovementioned; which, as it will be no small sanction to their scheme. cannot fail of doing eminent service to christianity; especially as I shall from thence take occasion, fully to demonstrate

^{*} My reader may perhaps think, it might have answered the same end, if he had gone to the wife men of GOTHAM.

the certainty, and infallibility of mathematical principles.

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In this piece then, P. Scipio, who afterwards destroyed Carthage, relates, that he saw in a dream, his grandfather Africanus, who shewed him the mansions of departed fouls, and explained a deal of heavenly knowlege to him. And indeed, we shall find this knowlege to be of such a fort, as most aptly tallies with the manner in which it was communicated, the whole performance, from one end to the other, being what we call a fick man's dream, and what any waking person would be ashamed of. He tells him, p. 5. that he cannot arrive at that place,—" nisi " deus cujus hoc templum est omne quod " conspicis, &c." so the deity it seems is immersed in matter, and resides in this system-in the centre poslibly, as their deities stood in the centres of their temples, and as I shall venture to suppose, that god to be here meant, for whom is " fet a ta-" bernacle" (or temple, if Tully will have it so) in the heavens,—" omne quod confpicis,"-from whence "his substance goes " out through all the earth, to the extremi-" ties " ties of the universe (in modern language is infinitely extended) and nothing is hid from the heat thereof."

" — Deum namque ire per omnes
" Terrasque, tractusque maris, cœlumque
" profundum." Virg. Georg. 4. 221.

But the farther account at p. 6. will throw a great deal of light upon this paffage, and greatly confirm what I have advanced upon it, indeed, prove it to a demonstration,—" novem tibi orbibus, vel potius globis, connexa funt omnia; quorum unus est cœlestis, extimus, qui reliquos omnes complectitur, * summus ipse deus, arcens, " et

** Ramus, an old commentator, has an admirable note upon this place. "Duo genera deorum (says he) veteres coluere; unum æternum, ut cælum, et stifellas; alterum ab hominibus consecratum, partim magnitudine beneficiorum, ut Herculem, Romulum, partim excellentia, ut mentem, virtutem, victoriam, partim ratione physica, ut Cererem, Neptunum, Baccichum.—Ex æternis igitur diis, stelliser orbis princes ceps, et summus habitus est." This is the creed of those wretches, whose writings are now looked upon as the storehouse and repository of polite learning, and out of which the heads of our divines and philosophers are stocked; as if all true wisdom and knowlege, was monopolized

" et continens cæteros; in quo [scil. in deo] infixi sunt illi qui volvuntur stellarum cursus sempiterni." If any one can yet doubt who this deus is, let him take Gen. i. 17. to inform him.—" And God placed them" [the orbs of the sun, moon,

nopolized by those haughty and ignorant heathers, who thro' their wisdom knew not God! Wretches, I say, who were as ignorant of every thing that is worth knowing, as the beafts that perifb, and who in the time of the Romans, were arrived to such a monstrous and unheard-of pitch of impiety, infatuation, and madness, that they deiefid even the corrupted, depraved paffions, and appetites of fallen, polluted human nature; and if there was a greater monster than ordinary of pride. cruelty, and debauchery, who was a difgrace to the very name of man—he was fure to be made a god Such were the just judgments of the Almighty upon all those who forsook him, and went a whering after their own inventions, even that they should by their own fault miss of their aim bere, and be the instruments of inflicting their own punishments upon themselves; no sooner professing themselves wise by leaving his revelation, than they became fools, and ideots; no fooner fetting up for freedom, and independency, than they voluntarily submitted themselves slaves to the devil, and to every the vilest, stupidest whim, and imagination, that ever could have entered into the heart of man to conceive-nay, which otherwise never would have entered into the heart of man to conceive, and which we should have had no idea of. " Consider this then, (if it be not now too late) ye that " forget God,"

and stars] " in the expansion of heaven." The expansion then was that which contained the orbs, embracing them indeed, with a compressure next to infinite; and was therefore Tully's god, as well as some other people's; tho' both he and they were ignorant of its existence, and so (as had been predicted, and as our bleffed Lord told the woman of Samaria was the case when he was upon earth) " worshipped "they knew not what." An observation here presses so close upon me, and so much demands our most serious consideration, that I cannot forbear setting it down. Permit me then, in the name of common sense, virtue, religion, and all that is good and great, to ask, fince He at whose almighty FIAT the heavens and the earth started into being, and whose hands formed and fashioned them into what they now are, has declared, that he placed the orbs " in the expansion," which the same Spirit. of Truth has likewise expressly told us, Job xxxvii, 18. is " firm, and " ftrong as a molten speculum."—Who is that vain, presumptuous wretch, that shall dare to say or think they are in a vacuum, even supposing such a thing ever was, or

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is possible to be?—But to proceed to the finishing stroke of Tully's description, which we have p. 14. " deum te igitur scitoer esse (speaking of Scipio's soul) siquident " deus est, qui viget, qui sentit, qui memi-" nit, qui providet, qui tam regit, et mode-" ratur, et movet id corpus cui præpositus est, quam hund mundum ille princeps de-". us." A pretty pleatiful crop of deities we are like to have here! As many gods as men! Fine work indeed!"Thus we fee this most profound philosopher, was one of those, who wickedly thought God was such an one as himself; imagined his substance was diffused through all nature, and actuated it, as what he thought his foul did his body, and when his hand was in at imagining; he imagined on, till at last he begun to imagine that there was no difference between them, but that his foul really was. God; paying the compliment however to his deus (to his praise be it spoken) of calling him, ille princeps deus. But the ground and reason of all this will be sully and clearly laid open presently, when we come to consider what he afterwards favs of the foul. In the mean time, it would be the highest partiality not to confels.

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fefs, that Tully, though his divinity was not quite so sound as one could wish, yet had indeed most admirable notions of morality.

Were I to put this frantick and impious conceit into verse, could I do it better, than by saying?

- "All are but parts of one stupendous whole,
- "Whose body nature is, and God the "foul-"

With whar follows this truly heathen introduction, where the wind, the stars, the slowers, the trees, and things in nature, are confounded with, and made parts of the supreme Lord of nature—who created nature at a word, and can annihilate her in a moment; "who sitteth upon the circle of the earth, and the inhabitants thereof are as grasshoppers; whom the heaven, and the heaven of heatwens cannot contain." An improper creed surely for a christian, however it might suit the poet. But the present age is a very good-natured, and indulgent age; and

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as long as the verse runs well, we can excuse now and then a little blasphemy.

Now if the curious reader will, with this key given him, carefully peruse the writings of Sir Isaac Newton, and Dr. Clarke, he will find them a much better comment upon our author, than any I can give him. Take for an example a paraphrase upon the last citation, Newt. Opt. 3d edit. Lond. 1721. p. 345. "Does it not appear from phanomena, " that there is a being incorporcal, liv-" ing, intelligent, omnipresent, who in " infinite space, as it were in his sen-" fory, sees the things themselves inti-"mately, and comprehends them wholly " by their immediate presence to him-" felf?" What does he mean by its " ap-" pearing from phænomena?" Can any thing of Jehovah appear from natural phænomena? Is he an object of sense, or his essence to be discovered by experiments? No. " the world by Wisdom knew not God;" nor would he with his mathematicks, have known the true God, existing in three persons, Father, Son, and Holy Ghost, coequal, and co-eternal, if he had made experiments

periments until doomsday. A pair of compasses and a pendulum, won't do that, even if he had known how to make a right use of them, which I shall shew presently he did not. This fingle passage is sufficient demonstration, that his poor, low notions of the deity, were nothing more, than a few crude, imperfect scraps, picked up from the latest, and most ignorant heathens, which, for want of having read his bible, he did not understand, about that subtil agent, which is, if he pleases, the material foul of the universe, and whose effects do indeed " appear from phænome-" na," tho' the nature, substance, and manner of action even of that, would never have been discovered, or known, if God had not been graciously pleased to reveal it to us in his word; as pretty plainly appears, from the wretched stuff, they who formerly loft, and they who now neglect, and are ignorant of that revelation, talk, when they begin to (as they call it) philofophize, and make experiments. So again, p. 379. speaking of the deity, he says, " Who being present in all places, is more " able by his will, to move all bodies "within his infinite, uniform sensory, C_2

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" and thereby to form, and reform all " parts of the universe, at his pleasure, " than our foul by its will, to move the " members of our own bodies." I know he pretends to disclaim the notion of God's being the anima mundi; but if any man alive can shew me what this is else. I shall be glad to be better informed. There is one stroke in this last paragraph. which I believe is something older, than he was aware of; for we read, I Sam. xxxi. 9. that his brother philosophers, the philistine sages, (who no doubt were great experimentalists, and went entirely by what "appeared from phænomena,") had a temple to the powers of the expansion, called "the temple of the plasmators," or (as he expresses it) " formers and reformers of the universe." So happily do great wits jump! Thus once more princip. prope fin. " In God are all things con-" tained, and moved, yet neither affects " the other, nor do they feel any refift-" ance from his omnipresence." Is not this that accurfed thing, which all idolaters from the foundation of the world have run into, and been guilty of, confounding Jehovah with his creatures? First

First growing too learned, to receive instruction from their maker, and then framing ideas of him out of their own heads, from something they see in nature. Leaving the "green, flourishing olive tree. " in the house of God," to sit hooting in that old rotten tree, which first brought rottenness and destruction upon mankind. and at the bottom of which lurks than prime philosopher, and experimentalist, who persuaded our mother Eve to neglect revelation, and judge by what "appear-" ed from phænomena," and the outside of things; " that the tree was pleasant to the eyes, and a tree to be defired, to make one WISE." But to follow him a little in his consequences. Having given this account of the substance of his deus, which (as has been proved) was no other than Jupiter (that is, air, says Macrobius) furnished however with a proper quantity of dæmons, and intelligencies, and the descriptions of which in Aratus, and others of his votaries, he had (I hope ignorantly) taken, and applied to Jehovah, he was obliged to affert, that all forts of beings. angels, men, brutes, inanimate matter, all. filthy and abominable things, nay and as he made

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made him what he called infinitely extended, fomething much worse, existed together in the substance of Jehovah, as many of them really did in the substance of Jupiter, the material foul (as above) of the universe, diffused through, and permeating all nature. A sentiment that would disgrace a Talmudist or Mahometan. And why must: this substance be infinitely extended? Why forfooth, because "virtue without sub-" stance cannot subsist," ibid. So the deity cannot act but where he is substantially prefent, and yet the earth and fun can attract each other, thro' an infinite vacuum of fourscore millions of miles diameter! A stone endued with a power, which Jehovah has not, nor can have! A stone made omnipotent, and the Deity limited!-But the Manwas an excellent moral man. The reader I dare fav will be before-hand with me in obferving, that, according to his own rule, if "virtue without substance cannot subsist," nothing can act farther that it's substance extends, consequently, not a single operation. in nature can be carried on, but by contact,: and impulse; therefore his whole system of philosophy, which is built upon a vacuum,. and solids acting upon each other at a diftance

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But I wont anticipate the diversion we shall have by and by, when we come to demonstrate, that mathematical principles are the only sure ones.

Nor is the divine one whit behind the philosopher; as for instance, Clarke's dem. of the being and attributes, 4th edit. Lond. 1716, pag. 47. "The supreme cause on the " contrary, being an infinite and most sim-" ple essence,"—as if he had done much more than "known the mind of the Lord," and ever "been his counsellor," had even fathomed, and measured his essence. "And " comprehending all things perfectly in " himself." Qui reliquos omnes complectitur,—" is at all times equally present both " in his simple essence, and by the imme. " diate and perfect exercise of his attri-" butes, to every point of the boundless " immensity, as if it were really all but " one fingle point." A noble piece of metaphysicks! And again, pag. 114, "God in-"cludes, and furrounds every thing, with " his boundless presence." " Summus ipse " Deus, arcens, & continens cæteros." And now for the grand conclusion and confequence

euence of all these their daring attempts, to define from their own fantastick imaginations, and nattow conceptions of things, the substance, and mode of existence of the omnipotent, and unsearchable, whose "ways " are not as our ways, but are far above out of our fight."—Newt. princip. prop. fin. "Omnis homo quatenus res sentiens est unus " & idem homo, durante vita sua, in omni-" bus et singulis sensum organis; Deus est " unus et idem Deus, semper et ubique"excluding the personality, denying the trinity, and making God in one person, for no other reason than because man is in one person; though the substance he meant (if he meant any thing at all, which between friends I much question) was created, to give the idea of that trinity, he and his brother Mathematico-Metaphyfician, in their consummate wisdom, thought proper to set aside, and to take Jupiter instead of. Neither was Jupiter under the least obligation to them, for the favour done him; for it was not long, before they took it into their heads, he would make a fuss and rout, and not let the orbs swim quietly; so they e'en gave him the slip, and one day, when his back was turned, took the opportunity

to convert him into empty space, that the comets might have elbow-room, and not be crampt in their motions. Thus was the knowledge both of Jehovah and Jupiter lost, and the Deity, and his material agents which he created and made, the objects of all divinity and philosophy, all knowledge divine and human, reduced to an infinite vacuum! But I ought to implore the divine mercy, that even for approaching the tents of these wicked men, I am not consumed in all their sins.

And is this then really the case? Are these the sentiments of Sir Isaac Newton, and Dr. Clarke? Did they indeed rob Jehovah of his incommunicable attributes, and give them to a stone? Did they by their heathenish and mathematical whims exclude the ever-bleffed Trinity in Unity, and reduce their maker to a vacuum, a nothing? And do we yet notwithstanding this tolerate their books? Do we read them ourselves, or suffer them to be read by others? Do we talk of their being good Moralifts? Nay do we fet them up as the standards of knowledge, and give up our bible to them? And after all this, presume to take upon its the

the facted title of Christians) If ever there is to be a time when our candlestick shall be removed, cand the true christian faith not to be found among us, and these things are so: fure I am : that that time is now approaching. And how these by whom this offence anioffence, the greatest that can be committed by creatures against their creator, cometh, and those authorized guardians of divine fruth; who are negligent in doing their endeavours to remove it, will answer it to themselves, and that offended majesty of heaven they pretend to serve—he only knows !- Let me not be cenfured as being too warm, or as speaking uncharitably of any one of can, and shall always be ready to forgive any injuries that may be offered to myself, even as God, for Christ's sake, hath forgiven me; nor has any one a higher sense of that true universal benevolence, which is so much talked of in these times, but, Lam forry to say it, so little practifed, towards our brethren and fellow-redeemed; as grounded; not upon the moral-sense, or the firmes of things, but upon that noble, and giotious principle, laid down by the beloved disciple—" Beloved, if God so loved " rus, asto fend his only begotten fon into the " world "we ought also to love one another: But when high treason is committed against the King of kings, if I know it, and do not discover it, I am made partaker of the guilt: and I cannot, neither am I commanded to be filent, when the adorable and tremendous name of my Lord and Master, is thus taken in vain, and his word set aside, and exchanged, for such detestable trumpery as this.

But to return to our dreaming friend; p. y, we meet with a farther account of the ·foul, and (what would be pretty sufprizing, were not we by this time got a little into the humour of the thing) of the manner in which the state perform their revolutions, in the fame period; and that, not inferior to the foregoing one of the deity. is fays her (scil. hominibus) animus dams est -ce ex illis sempiternis ignibus, que sydera, et Aells vocitis; quel globose, er rotunda, Midwinisanimat ementibus, circus fuos, or--it belque conficient, coloritate missoiti. I am fire he has given this description, confuhone mirabili.—The orbs, the fire at the fun. Varid the flates of light from him, and there. 1 1 D 2 ali

all jumbled together, made intelligent, eternal, and the first cause, and the souls of men, parts of them! Noble sentiments from a heathen writer, and which a Christian need not be ashamed of! Would not one be tempted to think, Tully was almost as ignorant of the subject he was writing upon; as a modern philosopher, or metaphysician, and that like them he neither believed, nor understood himself, a word of what he did write? It is I presume, however, incontestably evident from hence, what the notion of the wisest antients, whose sublime speculations on this head are perpetually rung in our ears, was concerning the foul, viz. that it was a particle of air, or (which comes to the same thing) etherial fire, and that it would upon leaving the body, be mixed with, and re-united to the air, their god, or gods, and so be immortal, as they supposed the air to be: from whence, after the Pythagorean abomination of the metempsychosis, which Tully himself concludes this dram with, it was to be again font into lother bodies, and fo be transmuted, trans--migrated, and transmographicd of in omne ." Nolubilis zvum." This we are told by the polite writers of this most police age, they got got by the light of nature; and much good may it do them with it! If they (the faid polite writers) think it will be of any fera vice, or do any cteditato the lightatiof malture, we'll have a patent drawn immediately, that the light of nature shall from henceforth enjoy the full possession of it, with all its appurtenances, and enfoltments, without any deduction, tax, or incumbrance. But I hope, in return, I may be indulged in my request; as I doubt not I shall by those who have good breeding so much at heart; if I defire—that the christian doctrine, of the refurrection of the body from the grave. and state of corruption, in which it was fown, (when the everlatting day shall dawn, the shadows of death flee away, and the Rin of rightcoulness himself arise in full lustre on the earth) to be re-united to the Soul, and to reign with the glory of God, and the Lamb, in the heavenly Ferusalem, tri-umphant to all eternity—if I desire (I say) that this doctrine may have no connexion with, but may be carefully separated, and distinguished from the polite scheme abovementioned. After which, I shall have no farther difference, with these gentlemen; but shall endbayour to behave in as complaifant

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fant a manner as possible, most heartily wishing them a prosperous voyage to their classical estates in terra incognita, however little inclination I myself may have to go super-cargo thither. I leave such gallant adventures, to those who have heads for designing, and hearts for executing them, and for my own part, shall think myself happy in a quiet, and peaceable possession of my bible; sirmly relying on the joyful hopes, and expectations, grounded on what is there contained.

But notwithstanding the monstrous jargon of the last cited sentence, such is poor Tully's fate, that he has not escaped pillaging even here; for Sir Isaac has stole the discovery of the orbsbeing—"divinis animate mentibus," and according to sustom changing the name, called them centripetal, and centrifugal forces—and who knows but he may now be turned into a centripetal force for his pains, and have the honour of animating a star, or a somet!

Thus much for Tully's divinity and that of his commentators. We come now to his physicks, about which, though he skys but

riffer that it is the care

but little, we shall find him talking, as if he had figned himself F.R.S. at least twenty " Supra lunam funt eterna omnia. " (worthy Tully!) Nam ca que est media. " et nona tellus, neque moyerur, et infima e' est; et in eam seruntur omnia suo nutu " pondera." This is variously translated, and paraphrased by the moderns. Some render it—that conatus, tendency, and disposition all bodies have to gravitate towards the earth: Others,-a divine energy, impreffed upon matter at first, by the infinite creator of all things: But the most elegant account of the matter is by that * hominiform animal Mr. Benjamin Martin, who having attended Dr. Desagulier's fine, rarce, gallanty shew for some years, in the capacity of a turn-spir, has, it seems, taken is into his head to fee up for a philosopher, and makes a most rlamentable; outery, against † ignorant, and empyrical in pretenders, of whom he fays, "there are many gone out, " with a spurious apparatus." His opinion of the case in hand is, Lect. p. 4. " That it e is the effect of certain fine, impercepti-" ble particles, or invisible effluvia, which

See preface to his Lestures, p. 3.

proceed from every point in the furface "of the attracting body."-Then (by the by) the attraction must be according to the furface, not the quantity of matter-" in all " right-lined directions every way, which in their progress lighting on other bodies, urge " and sollicit them towards the superior at-" tracting body." Hah! Urge and follicit! He and some others I could name, have of late been wonderfully urged and follicited by certain subril effluvia, proceeding in right-lined thrections, from every point in the furface of their evil genius, to make themselves the laughing-stock of mankind! We have Tully's word for it likewise in his treatise de Nat. Deor. Lib. 2. (and what philosopher ever gives more, or indeed so much, for ours seldom venture farther than an int to suspect) that the parts of the earth are kept rogether in the fame manner. "Suis nutibugin se globata terra"—In plain English by the attraction of cohelion—of which see the same Mr. Benjamin Martin, cum militis aliis, particularly the last Cambridge system in two quartos.

I have now gone through with the theology, and philosophy, in the Somnium Scipionis

pionis, and shewn, I hope, to general sarishetion; that the Newtonian System is lporfectly agreeable to it, and shall therefore from shence in order to show the certainty, and infallibility of the faid system, with regard to philosophy, pass on to the fecond point proposid in my title page to bomideout, vis: that mathematical prinsiples are the only fure ones. The mes thost I had take so demonstrate in will be by proving from Sit Have Newton's own words, that he himself has in different parts of his works given up all his principles; and that where is hardly any thing of confoquence with regard to the fundamentals of this philosophy, afterred in one place, but what is at peremptorily denyld in another. And I think Sir Ifaac has generally been reckoned a mathematician. This is a design to catremely popular, and which must be attended with such a universal approbation from the learned on all hands that for my own part, I must confess, I am so vain, as to flatter myself with vast expectations from my little work, and the reception it will meet with in the world. Our friends at Crant-court, will (f am confident) honour lift with their publick testimony

testimony and approbation, and order it at the common expense to be framed in sheets, and hung up in the hall, nor will they ever proceed upon business without having it first read to them. And I have already had applications from most of the professors abroad, who had heard of my design, desiring of me; that I would permit the piece to be translated into Letin, and fent into the continent, as foon as possible. And in compliance with the request of those learned personages, who are pleafed to tell me in their letters, they are fure it would run like wildfire in the foreign universities, I have hired two Dutchmen for that purpole; who assure me it shall be finished, and fent to the proper places, time enough to be published within a week after it has made its appearance here; for I would not upon any account, but that my dear native country should reap the first fruits of my labours—But to the business in hand. And

First, for the doctrine of an absolute vacuum; upon the certainty of which, though his whole system, and every principle he had laid down depended, and were not worth worth a farthing if that was false, yet in the queries at the end of his opticks, which contain his ultimate resolutions, and determinations, and were the result of all his experiments, and enquiries, he says, speaking of heat being communicated to a thermometer, in vacuo, p. 323.—" Is not this "exterior heat convey'd thro' the vacuum, by the vibrations of a certain medium far more subtil than air, which medium after the air was drawn out, remained yet in the vacuum? " Now, how

* Sir Isaac seems upon all occasions to have allowed indirectly, that the doctrine of an absolute vacuum, however necessary to the establishment of his scheme, was yet indefensible. For the farther confirmation of which, I shall here lay before the public a curious and well-attefted anecdote, lately communicated to me by a friend, which, 'tis hoped, will have its due weight with every unprejudiced reader. Sir I. Newton, Lord Pembroke, and Mr. Locke, were to pay a visit to Mr. Patrick, weather-glass maker in the Old-Bailey. Sit Isaac happening to mention a vacuum, Mr. Patrick faid, "God bless me, Sir Isaac, have I not told you 66 there is no fuch thing? I'm fure there is, quoth 46 the philosopher. I tell you there is not," faid Mr. Patrick, " and I'll prove it by an undoubted " experiment." Lord Pembroke said, " Pray Mr. 66 Patrick, let us have the experiment." Upon which, Mr. Patrick produced a well-blown glass tube, sealed

how fuch a query as this may be taken, at coming from the divine Sir I faat Newtons. I can't tell; but this I can tell, that had a relation, or friend of mine, for whom I had the least regard, come to me with a grave face, and told the, he was going to erect a fustem of philosophy, upon the foundation of a vacuum with a fubril medium in it, I should without any ceremiony, have ordered him into an apart-

at one end, which he filled with Moreury, and clapping his finger upon the other end, immerged it in a bason of Mercury, ready for the purpose: Upon which, the Mercury in the Tube fell, till it became a counter-ballance to the weight of the atmosphere. He then asked Sir Isaac, whether there was not a better vacuum-at the top of the tube, than any he could make with the air-pump; which he readily allowed. Mr. Patrick added, " you suppose there is nothing there; then, any thing I can do can't affect nothing." Upon which, he put an iron, properly prepared, into the Fire, which he heated red-hot; then applying it gently to the upper part of the tube, where was the supposed vacuum, in a few minutes, the Mercury was preffed down half an inch. Upon which Lord Pembreke faid to Sir Isaac, " what do you say to Mr. Patrick's experiment? 'Tis very " plain and fimple." Sir Haac, taking his lordship on one side, said, " we must not give up this Point, " my lord; if we do, all will fall to the ground." · Upon which, my lord replied, "d-n it, let it fall " to the ground, if it is not worth keeping up."

ment with clean firaw, as the propercit place for him to compose it in. this all; for a page or two farther, behold him, in down-right contradiction to all he had advanced before, and so the atter ruin and perdition of his whole scheme, attributing the effolts, densionly and mathematically to have been done by " gravity, attraceneriparel and contribugal forces er projection, and chalicity, so this same me-🎋 dium, seiher Kübtilis, nac Aubtil Hirie, 🤊 which was the only agent his ever problem well (the others being anly nick stames for effects orilaned upon as: for cauces and that mas Aples whither dill he know, suhat it was, where it came from how, when, or where it was formed; and how it could act; as he confesses, p. 326. SeFor I do not Fe know what this ather is." What did I talk about it forthen? And p. 327. " This " ether (for so twill call it)" tho I don't know why nor wherefore. " Does not " this medium (lays he p. 324.) readily " pervade 'all Bodies?" (The old flory of Jupiter) doubtless! And yet he can make a vacuum in a glass receiver, that shall be visible to any body. "And is not it by " its classick force expanded thro the whole

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" whole hoavens?" If it is, what shall we do with the orbs, for the lafting and regular motions of which, he says Opt. p. 343. that "it is altogother necessary, the co-" lestial spaces should be empty of all mar-" ter, except some thin seems from at-" mospheres," which are (as before) to by about in the vacuum; and if he did not very strongly indeed suspect it was, what was this query put in fat, to put his friends out of countenance, (if that be possible) and to knock all on the head. But the business is compleated, p. 3252-" Is not " this medium much raper, within the " dense bodies of the firm, stars, planets, " and comets, than in the empty celeficial " spaces between them!" Where are they, when it is expanded through the whole heavens! 4 And from those bodies even " to great distances, doth it not grow per-" perually denfer and denfer, and by that " means cause these great bodies to gravi-" tare towards each other, and every one of their parts to gravitate towards the ".bodies, viz. by every body endeavour-"ing to recede, from that part, where the "imedium is denser, to those parts that are "iraren?". Farewel occult qualities! "For if

" this medium be rarer within the body " of the fun,"—where the fire is,—" than " at its surface, and rarer at the surface, " than at the rooth part of an inch from " the body of the sun, and rarer there, # than at the goth part of an inch from "its body, and rarer at this last place, re than at the orb of Saturn, I see no reaof fon why the increase of density should so stop any where, and not rather be con-"tinued thro' all the distances from the " fun to Saturn, and beyond. And tho " the increase of this density may at great " distances be exceeding slow, yet if the " elastick force of this medium be exceed-" ing great, it may suffice to IMPEL bo-" dies from the denser parts of the medi-" um, to the rarer, with all that force or " impulse which WE CALL GRAVITY." Do but behold the milerable condition the poor philosopher is in! His cobwebs all brushed down; his principles depending upon and demonstrated by them gone, and something produced, which is some-how or other, no mortal knows how, to impel from circumference to centre; and we are all to go tantivy to the suh, and be made a bonfire of !—The Lord have mercy upon us!

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At the end of his principie, he ascribes many more powers to this ather, plainly making it the fine quantum of the universe; and that, not as before by way of query, but downright affirmation - " And now " (says he) we might add fomething, con-" cerning a certain most subtil spirit, which pervades and lies hid in all gross bodies; -therefore, 1st, there can be no interstices, so no vacuum. 2dly, No elasticity, or compressing air into less compass; the finer parts getting out through the pores of a veffel, as the groffer are forced in-" by *6 the force and action of which spirit, the particles of bodies mutually attract each other at near diffances, and cohere if con-"tiguous;" fo we have got a material agent for attraction, though how it is performed, he has (for very good reasons) not thought proper to tell us—" and elec-trick bodies act to greater distances, " as well in repelling as attracting the neighbouring corpuscles."—Ditto for repulsion and electricity.—" And light is emitted;"—therefore, not by an energe-tick virtue in the sun, as is commonly dreamed, but by and through this fubtil Spirit.

spirit, whether it is-" refracted, inflected, " and heats bodies."—So light is the cause of heat, not attraction, and fermentation, and I know not what; and that heat is the grand promoter of vegetation, every fool knows, but a philosopher,--" and all fenfation is excited, and the members of animals are moved at will, by the vibra-" tions of this spirit, propagated along " the folid capillaments of the nerves, from " the external organs of sense to the brain, and from the brain into the muscles."-Hey day! this æther then is the animal (pirits—and if it was well looked to, question much, whether it does not circulate the blood, and play several other tricks, in the micro as well as macro-cosm, which at present nonplus all the choicest spirits of the age-And now, reader, tell me the truth, Does not thine hair stand an end, at the excessive effrontery, and absurdity of the man? to introduce the account of an agent, which by his own confession carries on all the great operations in nature, with -- " And now we might add fomething con-" cerning, &c."—as if it were a mere trifle. not worth naming. Unless we could have added to more purpose, and shewn what this lubtil

fubtil spirit was, we might certainly as well have let it alone; for the world is as much in the dark as ever, and this ends just as all his other discoveries do, with his immense cargo of pothooks and hangers—that things are done some how or other, but he does not know how. Though now I am upon the fubject of his discoveries. I cannot help setting down in this place a string of them I met with t'other day in his Opticks, p. 248. which I must own, do argue an acuteness. and penetration almost incredible, and plainly shew him to have approached very near divinity *. "It is observable" (says this great master of nature)," that animals have " generally a right and left side shaped alike-" and on either fide of their bodies two-"! legs behind, and either two arms, or two-"legs, or two wings, before upon their " houlders, and between their shoulders "a neck, running down into a backof bone, and a head upon it, and in the head, two ears, and two eyes, and a note, and a mouth and a tongue,"—he might have added brains — though the observation L think, would not have been quite univerfal. But enough of this. I pass

^{*} See Halley.

Secondly, to that most facetious, and entertaining principle, the infinite divisibility of matter; by which, they have in the lideral sense of the words, made a mountain of a mole-hill, formed fifty whales out of a pilmire, and blown up a grain of land into ten thousand worlds. Was it not that I should be ashamed of talking seriously upon To ridiculous a subject, I could make shift I believe, to produce an argument or two. which I should be well content to try the skill of all the mathematicians in Europe upon. But one would think this was too much even for a modern philosopher to swallow. And in truth so it is; for it choked Sir Isaac Newton himself, who, Opr. pag. 275. has not only fairly yielded it, but brought (in my humble opinion) most unanswerable arguments for the opposite fide of the question; though the passage is so masterly, and the reasoning in it so strong, and altogether different from his usual way of ralking, that I cannot help thinking, it was given him by some wag, to play the fool with him, and make him contradict himself. "All these things considered, it seems " probable to me, that God; in the beginning, created matter in folid, " hard, F 2

" hard, impenetrable, moveable particles— " incomparably harder than any of the po-" rous bodies compounded of them, nay " so hard, as never to wear or break in " pieces."—Here therefore, unless he can prove, that God did not create the sun, and that with something more than an apt to suspect, or a mathematical demonstration, we may without farther trouble dismiss this principle, and with it his whole system, which depends upon it.—But he goes on-" No human power being able to di-" vide what God made one at the creation": nor any other power I am sure but his that created it: fo that even as he himself has stated the argument, upon a supposition of the particles of matter being infinitely divisible, and in the common course of nature actually so divided, he must to carry on his scheme, either suppose omnipotence itself exerted every moment to divide them, or else give what he himself must confess to be an incommunicable attribute of God, to a piece of inert matter; affertions, which I hope I never shall live to fee made, by any professing to believe the bible to be the word of God. ! these particles, (says he) continue entire, they

" they may compose bodies of one and the " same nature in all ages; but should they "wear away, or break in pieces, the na-" ture of things depending on them, would "be changed."---What a change then must it make in nature, if the fun which is every moment sending forth such immense floods of matter, had this knack of splitting in infinitum. And now I am upon this subject, may I be permitted to ask a question suggested by the foregoing consideration? What becomes of this immense profusion of matter from the sun, even granting he could supply it out of his own wardrobe? What. lumber-hole have they to deposit it in, after it has been used? Do they lay it up in Milton's limbo of vanity? Or does it grow headstrong, and run away into infinite space, and so never be heard of any more? When this question is satisfactorily answered upon the Newtonian principles, I will own Sir Isaac Newton was a philosopher; 'till then, I shall look upon him as a bungler, and treat him as fuch wherever I meet him. But to proceed with him-" Water and " earth (adds he) composed of old worn " particles, and fragments of particles. would not, [upon this supposition of " matter

"matter being divisible in infinitum] be
of the same nature now, as water and
earth composed of entire particles at the
beginning"—The particles of light then I
am sure, must be pretty near threadbare by
this time; for they have been in constant
wear, above these sive thousand years,
And therefore that nature may be last,
ing, the changes of corporeal things are
to be placed only in the various separations, and new associations, and motions of these PERMANENT particles."
Here I close with him—Si sic omnia!

This pillar of the Newtonian fabrick, (the stability of which is likewise demonstrated by the mathematicks) being thus pulled down, and destroyed by the architect himself, I hope the present set of philosophers will—pro singulari sua humanitate—condescend to take the poor sun into consideration, who is by this means robbed, and stript of all he is worth, and less with only a thread-bare coat to his back, and without a bit of victuals to eat, and allow him something more to his dinner, than just snapping up a poached comet now and then

then as he can catch one. For if fome measures are not speedily entered into, to fet him up again, and enable him to keep on his trade, a statute of bankruptcy may. before we are aware, be taken our against him, and he may be obliged to shut up fliop: Which (I humbly apprehend) might possibly be attended with some ill confequences to the science of Opticks. As I think it therefore every man's duty, to do his best endeavours towards preventing a eatastrophe, which must prove of such extreme detriment to experimental knowledge, I shall here (with all due deference and fubmission to superior judgments) beg leave to propole an expedient at this important crisis of affairs, which is this; 'tis well known, that mankind are at present, in this enlightened age, in which every man is his own dark-lanthorn, bleffed with a superabundant quantity of self-irradiatien, every the meanest mechanick presending to some superlative degree of the light of nature. I humbly move therefore, that a tax be forthwith laid upon the illuminated capacities of each or every of his majefty's liege subjects, who is so blessed, as aforesaid, with such superabundant quantity

tity of felf-irradiation; that by a generous contribution of the superfluity of this mental glory, the unhappy defects of the impoverished central orb may be at once supplied, and the planetary * families prevented from eating their victuals in the dark. I value myself the more upon this thought, as it squares, in a theological view, with the sentiments of the wisest beathens: this light of nature being (as I may so say) with modern metaphysical moralists, what the light of the sun was with antient pagan divines—the object of admiration. This tax it is humbly conceived, will answer better than most other general taxes, in as much as all are supposed to have an equal flock of this latent treasure; the mind of every man being, in this respect, a tinder-box, equally capable of striking fire, to light up the candle of the Lord!—To such a pitch of impudence are our modern philosophical independents arrived, as to prostitute an high and sacredly-significant term, applied in the holy scriptures to the soul of man, enlightened by the WORD and Spirit of God; to profitute this, I say, to the dark, and iniquitous human mind,

^{*} See Fontenelle's Plurality of Worlds.

when supported by nothing, but the weakness, and ignorance of all-sufficient dust and ashes!

As to projection, and that whim of all whims, that absurdity of all absurdities—a body moving on of itself in a vacuum ad infinitum, because it can't stop itself—
I have before shewed, he has given up a vacuum, allowed a plenum of æther passing through the pores of all bodies, and that and all other motion to be done by impulse—and it is infinitely too stupid, to deserve any farther Notice. So I come,

Thirdly and lastly to attraction; which is his primum mobile, and which when subdivided into its respective species of gravitation, cohesion, &c. makes up great part of that chaotick hodge-podge of contradictions, he calls a system of philosophy. This though it also went to pot in common with the rest in the story of the medium afore-mentioned, yet, lest any thing should be wanting, or complained of in my work, I shall just show, that when speaking particularly about it, he has owned over and over he did not know what he meant by

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it—it might be this, or it might be that, or it might be any thing, or it might be nothing. There have been repeated mathematical demonstrations, that it cannot possibly be the effect of any material fluid, or medium whatever. The ingenious Mr. Rowning in particular, has in his preface to his system, afferted it, and tells us, that to his mathematical reader he has fully and incontestably proved it: But I am so unhappy, as not to see that his proof is any thing to the purpose, or indeed that it is any proof to any purpole at all, (not that this is any hindrance to its being a very good mathematical demonstration.) But be that as it will-I shall still, with Mr. Rowning's leave, stick by my friend Sir Isaac; who in his Principia, p. 160. is pleased to think otherwise. "Considering the " centripetal forces (says he) as attractions, " tho perhaps in a physical strictness they " may more properly be called impulses.2 Now if it is impulse in a physical strictness, I should be glad to know in what strictness it is attraction; and at the same time, should take it as a singular favour, if Mr. Rowning would inform me, who fer him up for a philosopher? To pretend to talk of

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of demonstrating by the mathematicks, what Sir Isaac Newton, who I must insist upon it, was the greatest mathematician any age ever produced, had given up; as we have seen he has done in the last cited sentence, and shall see more fully in the two next-Opt. p. 351. " what I call at-" traction, may be performed by im-" pulse, or by some other means unknown " to me." Newt. Princip. 188.—" I here " use the word attraction in general, for " any endeavour of what kind soever made " by bodies to approach each other; whe-"ther that endeavour arise from the ac-"tion of the bodies themselves, as tend-" ing mutually to, or agitating each other " by spirits emitted; or whether it arise " from the action of the æther, or air, or " of any medium whatsoever, whether " corporeal, or incorporeal, any how im-" pelling bodies swimming in it towards " cach other." 'Tis very hard, when he owns himfelf ignorant, that he must be made a wiseman of, nolens, volens. Did not I live in England, and was not I thoroughly acquainted with the great learning and merits of my countrymen, my mind would misgive me, there was a great scarcity of G 2 them

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them there at present, when they were forced to take up with such gentry as these.

Mr. Rowning, pt. 2. p. 5. in a note, has a very pretty conceit upon this same subject of attraction, about every particle of a fluid being intrenched in three spheres of attraction, and repulsion, one within another; " the innermost of which (he says) " is a sphere of repulsion, which keeps "them from approaching into contact; " the next, a sphere of attraction, diffu-" fed around this of repulsion, by which " the particles are disposed to run together 4 into drops; and the outermost of all a " sphere of repulsion, whereby they repel " each other, when removed out of the " attraction."—So that between the urgings, and follicitations, of one and t'other, a poor, unhappy particle must ever be at his wit's end, not knowing which way to turn, or whom to obey first. a great loss to the learned world, and much to be lamented by philosophers, that Mr. Rowning has not imbellished this part of his work with two copper plates. to help us to form an idea of a sphere of attraction.

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attraction, or repulsion; for without something of this kind to direct us, we shall have but low, and groveling notions of things; and may fancy of a sphere of attraction, as Mr. Locke's blind man did of the colour of scarlet, that it is like the found of a trumpet: The other I would have a delineation of a particle, swaddled up like an egyptian mummy, in three of these attractive and repulsive involucra, one over another; which, in such circumstances, must I think make no entertaining appearance. But to examine this double refined piece of philosophy a little closer. Ist then, the particles of fluids, when placed at a distance from each other, repel each other: Which is owing (he fays) to the outermost sphere of repulsion. when near together, they approach, and run together; which is caused (it seems) by the middlemost sphere of attraction, acting, no body knows how, through the sphere of repulsion, which is all on a sudden, no body knows why, grown lazy and inactive. Is it possible to guess what he would be at here? If the particle has the repulsive power, so strongly, as to be able to exert it at a distance, surely the less that distance is, the

the more forcibly it must exert it. But, no fuch thing! Mr. Rowning gives the word of command, and pop! it retires into private life, and leaves attraction in full possession of the field: till adly, upon a still nearer approach, that too (to the great furprize of the company) directly contrary to its rule of acting, as laid down by himself, that it decreases as the squares of the distances increase, or (which is the same thing) increases as the squares of the distances decrease, that too, I say, dropping fast asleep, the second or innermost sphere of repulsion takes up the cudgels; and after having heartily drubbed the poor sphere of attraction, and kicked him out of doors, sits paramount, and bangs the particle that is coming, to make him keep his distance, and pay him proper respect. And all this is but in jest: for the three spheres must regain their respective stations, and be ready to receive the next visiter; when the same farce is played over again. So here are two spheres of repulsion, and one of attraction, dancing the hay together, and diverting themselves at a game of backsword—just—tuer le tems—Let the reader duly-weigh this deep hypothesis, and I dare

fay, he will agree with me, it could have been the produce of no brains, but those of a mathematician; which most of the best anatomists I think are agreed, are (like the beau's in the spectator) not brains, but something like them. Yet this is the book (they tell me) many tutors in our universities lecture their pupils in, by way of making them philosophers!——We certainly have great reason to bless God, there is a grain of common sense left in the nation!

If I have been unawares led into a digression, by this three-fold rope of sand of Mr. Rowning's, I hope it will be excused, as it all tends to the same grand end, viz. the illustration of the Newtonian philosophy; which I trust by this time appears worthy of its author, and its author not unworthy of it. Mean while, I would advise Mr. Rowning to attire himself in his attractive and repulsive vestments, and offer himself as a candidate for the first vacancy in the zodiack; that so, in case any of our modern rakes should debauch the fign virgo, or any one of the present members should by any other accident be displaced, our philosopher in his three spheres may be ready to attend.

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tend, and take his seat accordingly amidst that supercelestial group of monsters. Thus immortality will come cheap; nor do I at all doubt, but Mr. Rowning and his three spheres, will be in as great request with suture mathematicians, and astronomers, as Jupiter and his belt, or Saturn and his ring and sive moons are amongst ours now. And

As for Sir Isaac, I shall take my leave of him for the present, after producing one more fentence from him, and humbly proposing that the richest philosophical prize may next year be given to the man that can make common sense of it. It is in his Opticks, p. 346. " it seems to me farther, that these primigenial particles " have not only a vis inertia" (that is, courteous reader, in our good mother tongue, an impotent power, or active inactivity) " in them, accompanied with fuch " passive laws of motion, as that natural-" ly refult from that power or force." What is a passive law of motion? And what law of motion can naturally resultfrom a power of standing still? " But also that they are moved by certain active " principles, such as is that of gravity, and " that

that which causes fermentation, and the cohesion of bodies."—What they were, I think has been fully proved from his own mouth, he was ignorant of to the day of his death; so that the sum total of his whole philosophy is—that it seems to him there are certain active principles in the world—Felix Bollane cerebri!

Upon the whole,

Since this is the case, and Sir Isaac Newton, who may be presumed, I think, to understand his own philosophy as well as any who have succeeded him, (no disparagement to the present generation) has given it all up, and owned his ignorance of the natural causes of things, I must with most profound submission, humbly eraye leave to ask the learned and illustrious Martin Folkes, Esq; and that learned and illustrious society, of which he is the most ·learned and illustrious president—What phi--losophy it is they follow? Sir Isaac's it can't be: because that (as sufficiently appears I believe even from the little said of it 2bove) is in reality no philosophy at all, as being made up of contradictory principles, H diame-

diametrically opposite to each other, such as—a plenum and a vacuum—motion by impulfe of a fluid, and occult qualities in solids-Infinite divisibility of matter, and first principles of matter, which cannot pof fibly be divided or broke in pieces-passive laws of motion, tempered with certain active principles, &c. &c. &c. This I say can't be the philosophy of these great men. What then is it? Have they a certain standard, or is every one to philosophize out of his own head? If the first, why is it not produced, and abided by, that we may know, what we have to trust to? If the second be the case, it is a scheme, I must confess, I shall not very readily come into; because I am apprehersive, it may introduce as many seas into philosophy, and people may thereby be Soon brought to care as little for that, as they do now for religion. I must therefore again repeat my question-What philosophy is it these gentlemen profess? For philosophers they are most undoubtedly; and some of them very notable ones too-Witness the solution of the late carthquake, by an ignis fatuus o' top of St. Martin's fpire; and indeed, all their transactions for these

these twenty years last past. This is my question—and we have been so long led a wild goose chace, and it is of such importance to mankind to know where to go for knowledge, and not be at an uncertainty about it, that all true lovers of learning, and religion, think (I believe) it is high time it was answered.

Thus I have, as I proposed, briefly confidered, and examined all the points of any consequence, that occur in that celebrated piece of the celebrated Marcus Tullius Cicero, the Somnium Scipionis, and shewn, what were the thoughts of the heathers, and at the same rime what were, and are the thoughts of those, who have followed, or do follow their books, and extract their divinity, and philosophy from them. And now-whether it be right in the fight of God, to hearken unto these men, and their writings, more than unto God and his Word—let the noble, the generous, the pious, the judicious, the candid, and impartial, to whom, and to whom alone I appeal—judge.

POSTSCRIPT.

T will be observed, that in treating of the Newtonian philosophy, I have hitherto avoided exposing it, as I might have done, and have only given their own account of it. But, if this does not suffice, and I see farther occasion, I shall shortly take it in hand again, in order to examine it by the rules of right reason, common sense, and the bible, and give my account of it. In the execution of which, I propose to shake it limb from limb, and engage before I have done with it, the defpicable figure it makes shall put every believer who professes it out of countenance. But as I can employ my time much more to the satisfaction of myself, and others, than in such fort of work, I shall not think

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think it worth my while to do this, till what is here faid, be in some measure obviated, and answered, and he and his followers cleared from those impieties, and absurdities, I have (I think upon no slight grounds) charged them with. I know they pretend to give themselves airs, and tell you, the reveries of visionaries, and enthusiasts are beneath their notice, and they disdain to vouchsafe them a reply. But I must beg such supercilious gentlemen to observe, that here are none of these dreadful, terrifying, bugbear cabalistical visions, which are apt sometimes to put people into such unaccountable frights, and panics—None of that harsh, rude, rough, rugged Hebrew, which is so distasteful, and annoying, to the tender palates of modern fine gentlemen; but their ipse dixit's own words, in black and white against them. They must confider—the tables are now turn'd— Theirs is found to be the baseless fabrick of a vision—built upon a vacuum, and shored up by non entities! Such poor, stale, trite shuffles, and evasions, will really do no longer. potion

potion does not go down to glibly as it used to do People are got into the old-fashion'd way of making use of their own eyes, and feeing for themselves, and look upon them, as the demire refort of those, who tremble to enter the lifts. Let them then awake out of that indodolence, and lethargy, they feem buried in ----Let them shew themselves men, or they will soon be irrevocably set down for a junto of old women, in the books of all men of tente and learning Let them produce their cause, and set shoir battle in array——if they dare—— What? Never a champion? Never a Gohab; amongst them all? Not one to appear in their behalf, and rescue their great king and founder, taken captive in his pown palace, and firbdued with weapons out of his own armory? Let them then, if this be the case, no longer profess what they can't defend—Let them give it . up, (as the author of it has done,) and disclaim it publickly—And let it go 'altogether into their infinite vacuum, and enever be heard of again amongst creatures, who claim reason for their prerogative,

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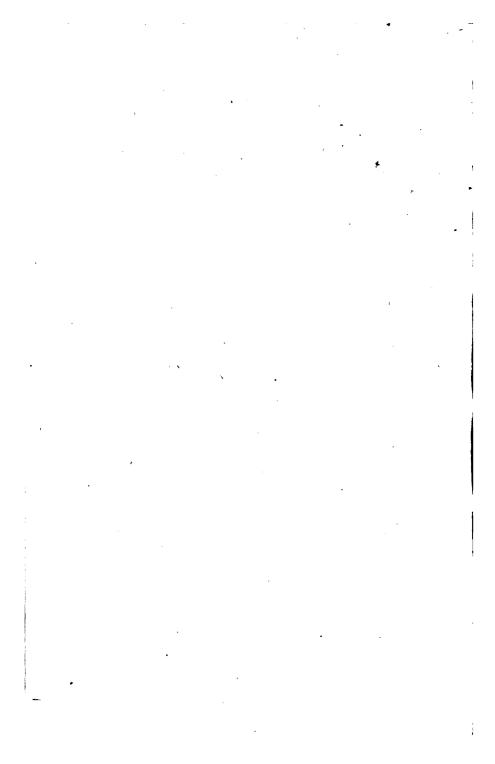
rogative, and who glory to have a revelation, to direct their steps, from him——Who by wisdom made the heavens, and founded the earth by understanding.

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deposite, and who singly to hims a new tone of the sounding state of the state of the

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